



# Progress and Achievement

**Skills Evaluation System Promotion Program**

**March 2<sup>nd</sup>, 2023**

### ***Why Important?***

- Through Skills competitions, further improvement of the skills, social status, and reputation of the skilled workers are expected, which will contribute to building momentum for respect for skills
- Social foundation for people to become skilled workers with pride sought to be build.

### ***Expected Outcomes***

- Development of the experts who can implement and operate the competition by transferring of know-how of implementation, operation, assessment and marking
- Enhancement of the skills required for competition and encourage to challenge new trades by focusing on demonstrations by Japanese experts and the implementation of mock competitions

### ***Achievements***

- In Vietnam, the first competition seminar(Information Network Cabling and Plastic Die Engineering) was implemented in FY 2021 by online. The benefits of online seminar due to the impact of COVID-19, many people were able to participate in the seminar across Vietnam.  
No training course was implemented in Vietnam during FY 2022.
- In Cambodia, the first competition seminar(Information Network Cabling ) was implemented in FY 2021.  
In FY 2022, we implemented onsite trainings on the job trade “Information Network Cabling”, for a total of three times.  
Two onsite trainings were implemented by dispatching Japanese experts to Cambodia, and Collaboration Training Course was conducted by inviting Cambodian trainers to Japan.

# ***(A) Skills competition (Flow Chart)***

## **Seminars**

**Assessment and Marking Method (AMM)**

**Development of Test Projects (DTP)**

- ✓ **Mock competition**
- ✓ **Certificate of Completion**



## **Goal setting varies**

depending on the current situation of each country, job trade, requirement etc.

for example,

- **National Competition**
- **ASEAN Skill Competition**
- **WorldSkills Competition**

**GOAL**

# Support for Japanese-Style Skill Test in Vietnam

Workers trained at each company



## **1. Introduction of Japanese-Style Skills Test**

Training of skill assessors, developing test projects → test trials

Mechanical Inspection, Sequence Control, CAD Drawing etc., compatible to the National Skills Test in Japan



**2. Machining (turning, milling) is introduced at National Occupational Skills Standards in Vietnam in 2018**



Next other job categories in needs ?  
Mechanical Inspection ? Sequence Control? CAD Drawing ?

# (B) Skills Tests

## Skills Evaluation System Promotion Program (SESPP) toward Goal Setting

A country, a Trade

### 1st Stage : 3rd Grade (for Entree level) 2 to 3 years) SESPP Operation

Skills Evaluation Method Training(SEM) + Skills Assessors Training(SAT)  
→ Skills Evaluation Trial Testing(SET)

Repeat

### 2nd Stage: Verification of the SESPP Outcome

To verify if initial sign from SESPP can be appearing or visible  
→ In case of no outcome appearing, finalizing or repeating the Program.  
in case some outcomes appearing, moving to the 3<sup>rd</sup> Stage

Finalize

Sequence  
Control 2

CAD  
Drawing 3

### 3rd Stage : 2nd Grade (for Middle Skilled level) (1 to 2 years) SESPP Operation

SEM + SAT → SET+ Evaluation of Assessors Level

Repeat

### 4th Stage: Verification of the SESPP Outcome

To verify if sustainable outcome from SESPP can be appearing or visible,

- 1. Setting In-house or Corporation Trade Testing
- 2. Reflection to National Skills or Testing Standards
- 3. Setting National Trade Skills Testing

Finalize

In case insufficient outcome appearing and necessary for continue the program, taking back to 3rd Stage

Milling  
Machine 3

Turning  
Machine 3

**Build the Skills Evaluation System at National Standard, and Implement National Skills Evaluation Testing & Certification**

# Major Components of SESPP

## Annual Consultation Meeting



### (A) Skills Competition

#### 1) Development of Test Project (DTP)

To transfer know-how of skills to develop the test project, guidelines and assessment scheme required for implementing the competitions such as National Skills Competition, ASEAN Skills Competition and WorldSkills.

#### 2) Assessment and Marking Method (AMM)

To develop HR who can implement and operate the competition by transferring of know-how of implementation, operation, assessment and marking method.

To enhance the skills required for competition and encourage to challenge new trades through the Japanese expert's demonstration and the implementation of mock competitions.

### (B) Skills tests

#### 1) Skills Evaluation Method (SEM)

To learn how to develop exam questions and assignments according to evaluation criteria.

-governmental officials or agency personnel in charge of skills standards and skills test, prospective Exam Commissioners

#### 2) Skills Assessors Training (SAT)

To learn mindset and how to prepare, conduct and scoring.

#### 3) Skills Evaluation Trial (SET)

Conduct skills tests at local institute/ training center.-prospective assessors, examinees



## Public-Private Joint Committees

# Record of SESPP in Vietnam for FY 2022

Remarks: Mar. 2<sup>nd</sup>, 2023 Public-Private Joint Committee

	Oct. 2022	Nov. 2022	Dec. 2022	Jan.2023	Feb. 2023
CAD Drawing Grade 3 at SHTP-TC					
Turning Vietnamese Level 2 (equivalent to Japanese Grade3) at VLUTE					
Turning Vietnamese Level 3 (equivalent to Japanese Grade2) at HIVC					
CAD Drawing Grade 3 at HIVC					
Mechanical Inspection Grade 3 at SHTP-TC				<div style="border: 2px solid blue; padding: 5px;"> <p><b>SET / SAC</b> Jan 07-10 Assessor:11 Examinee:9 / 6 Certified Assessors: 7/5</p> </div>	
Mechanical Inspection Grade 3 at SHTP-TC				<div style="border: 2px solid blue; padding: 5px;"> <p><b>SEM</b> Jan 11-13 Assessors : 8 / 9</p> </div>	
Mechanical Inspection Grade 3 at SHTP-TC				<div style="border: 2px solid blue; padding: 5px;"> <p><b>SET</b> Jan 14-16 Assessors:9 Examinee: 12 / 6</p> </div>	
Plastic Die Engineering AMM at VLUTE					
Information Network Cabling AMM at VLUTE					

※ 'Grade' indicates grade in Japan,, 'Level' indicates grade in Vietnam

# Achievements of SESPP in Vietnam for FY 2022

- **Contribute to Develop National Skills Testing System according to the schedule of FY 2022**

## Tasks raised at the annual consultation meeting

- Establishment of operating of national skills testing and certification of self-sustaining job trades (Current status and prospects)
- Introduction of skills competition seminar as a new training

## Results of implementation

- Due to the new government ordinance in Vietnam, project approval by the Vietnamese government was not completed. Therefore, the initially planned trainings could not be implemented.
- Mechanical inspection is unlikely to be accepted as a job trade of national vocational skills test in Vietnam. Thus, we searched for the viability of the training implementation as an industrial skills test and certification.
- With the cooperation of Saigon Hi-Tech Park Training Center, we implemented Skills Evaluation Trial (SET) for mechanical inspection grade 3 in the South area of Vietnam as an industrial skills test and certification.
- Along with SET, we implemented Skills Assessor Certification (SAC) Grade 3. 5 new certified assessors were born.

### North area

**2020**

3 seminars

3 trials



**2021**

1 seminars

2 trials



**2022**

0 seminars

0 trials

### South area

**2020**

1 seminar

2 trials



**2021**

2 seminars

3 trials



**2022**

1 seminar

2 trials

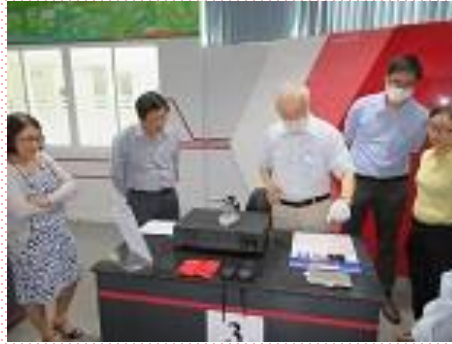
\*\*\* Seminar: SEM, SAT  
Trial: SET, SAC

## Progress toward Nationalizing Trade Skill Test

- Mechanical Inspection is expected to be implemented as Industrial Skills Test & Certification
- Sequence Control are expected National Trade Skills Testing & Certification



# Mechanical Inspection Grade 3 SET (07-09Jan) at SHTP



# Mechanical Inspection Grade 3 SEM(11-13Jan) at SHTP



# Mechanical Inspection Grade 3 SET (14-16Jan) at SHTP

